



ARCHITECT II, LANDSCAPE

Characteristics of Work

This is professional work involving the master planning and design of facilities, and development of land areas at state parks. Incumbents in this classification compile and analyze data on such site conditions as geographic location, soil, vegetation, and rock features; drainage; and location of facilities. Incumbents also prepare site plans, working drawings, specifications and cost estimates for land development. Such work is coordinated with construction personnel, engineers, and architects concerning the arrangement of existing and proposed land features and facilities and final planning. Supervision is exercised over construction personnel working on the project. Supervision is received directly from an administrative superior.

Examples of Work

Examples of work performed in this classification include, but are not limited to, the following:

Prepares and/or supervises the preparation of construction drawings, grading plans, and preliminary designs, specifications and cost estimates for State Park facilities and infrastructure.

Assists in preparation of master plans which include field inventory, marketing data and circulation patterns.

Prepares and provides information concerning project plans and justification maps and charts, agreements, cost estimates, specifications and contracts.

Drafts graphic presentations and art work.

Coordinates, informs and obtains approval for proposed facilities and new state parks from the Legislature, the Commission of Wildlife, Fisheries and Parks, the Executive Director and other interested citizens.

Plans and supervises the development and maintenance of facilities and assists Park Managers in such.

Coordinates arrangement of existing and proposed land features and facilities.

Inspects and evaluates work performed by construction crews to ensure compliance with specifications; approves materials and work; advises architects, engineers, state inspectors, and construction personnel.

Confers with architects, engineers, Park Managers, and construction personnel on overall project.

Submits applications for federal assistance for acquisition and development of land.

Prepares complex specifications, legal advertisements, formal bid invitations and correspondence regarding purchasing matters.

Informs local groups and civic clubs of proposed construction and long-range plans for development.

Performs related or similar duties as required or assigned.

Essential Functions

Additional essential functions may be identified and included by the hiring agency. The essential functions include, but are not limited to, the following:

1. Prepares plans for existing and proposed state parks.
2. Supervises the development and maintenance of facilities in state parks.
3. Organizes federal and community resources for land development and facilities at state parks.

Minimum Qualifications

These minimum qualifications have been agreed upon by Subject Matter Experts (SMEs) in this job class and are based upon a job analysis and the essential functions. However, if a candidate believes he/she is qualified for the job although he/she does not have the minimum qualifications set forth below, he/she may request special consideration through substitution of related education and experience, demonstrating the ability to perform the essential functions of the position. Any request to substitute related education or experience for minimum qualifications must be addressed to the State Personnel Board in writing, identifying the related education and experience which demonstrates the candidate's ability to perform all essential functions of the position.

Physical Requirements: These physical requirements are not exhaustive, and additional job related physical requirements may be added to these by individual agencies on an as needed basis. Corrective devices may be used to meet physical requirements. These are typical requirements; however, reasonable accommodations may be possible.

Heavy Work: May frequently exert force equivalent to lifting up to approximately 50 pounds and/or occasionally exert force equivalent to lifting up to approximately 100 pounds.

Vision: Requires the ability to perceive the nature of objects by the eye.

Near Acuity: Clarity of vision at 20 inches or less.

Midrange: Clarity of vision at distances of more than 20 inches and less than 20 feet.

Far Acuity: Clarity of vision at 20 feet or more.

Field of Vision: Ability to observe an area up or down, left or right while eyes are fixed on a given point.

Depth Perception: Three-dimensional vision. Ability to judge distance and space relationships so as to see objects where and as they actually are.

Accommodation: Ability to adjust focus.

Color: Ability to identify colors.

Speaking/Hearing: Ability to give and receive information through speaking and listening skills.

Motor Coordination:

While performing the duties of this job, the incumbent is regularly required to stand; walk; use hands to finger, handle or feel objects, tools or controls; and reach with hands and arms. The incumbent is frequently required to sit; climb or balance; and stoop, kneel, crouch, or bend.

Taste/Smell: Ability to use the sense of smell to recognize and distinguish odors. Ability to use the sense of taste to recognize and distinguish flavors.

Experience/Educational Requirements:

Education:

A Bachelor's Degree from an accredited four-year college or university in landscape architecture or a related field with six (6) semester hours in design, construction, or planning; and licensure as stated below;

AND

Experience:

Two (2) years of experience in work related to the above described duties;

Certification, Registration, and/or Licensure Requirements:

Licensure by the Mississippi State Board of Architecture and Landscape unless otherwise exempted from licensure requirements as stated in Section 73-2-19, Mississippi Code of 1972 Annotated, as amended.

Documentation Requirements:

Applicant must submit a copy of his/her official transcript to verify completion of required coursework. Applicant must also submit a copy of his/her official license as a Landscape Architect from the Mississippi Board of Architecture and Landscape, when applicable.

Interview Requirements

Any candidate who is called to an agency for an interview must notify the interviewing agency in writing of any reasonable accommodation needed prior to the date of the interview.